

## **2007 Call Statistics**

### **Fire Suppression / EMS**

2398 Calls for Service

49 Fires

9 - Building fires

6 - Mutual aid to the fire

6 - Cooking fires

10 - Vehicle fires

1 Overpressures, Ruptures, or Explosions

1116 Rescue/Medical Responses

901 - Medical responses

143 - Mutual aid medical responses

68 - Motor vehicle accidents

114 Hazardous Conditions

9 - Flammable/combustible liquid spills

45 - Natural gas leaks

47 - Wires arcing and/or down

181 Service Calls

24 - Mutual aid line boxes or station coverage

22 - Lockouts

17 - Water Problems

58 Good Intent Calls

23 - Smoke scare/Odor of smoke

8 - Authorized controlled burning

351 False Alarms

198 - Alarm Malfunctions

29 - Carbon Monoxide detector activations with no fire

1 Severe Weather & Natural Disaster

1 - Lightning strike with no fire

EMS Mutual Aid

143 - Bedford Rescue responded to surrounding communities

100 - Received medical mutual aid

74 - Received mutual aid ambulance due to multiple simultaneous incidents

26 - Received mutual aid ambulance due to multiple patients at one incident

### **Response Locations**

26% (618) of our calls were in the Northeast Quadrant, which includes Old Billerica Road, Crosby Drive, Middlesex Turnpike, and Route 3

20% (483) of our calls were in the northeast commercial/industrial area near Middlesex Turnpike and Crosby Drive

20% (488) of our calls were in the Northwest Quadrant, which includes North Road and Springs Road

20% (486) of our calls were in the Southeast Quadrant, which includes most of Great Road, Wiggins Avenue, and Ashby Road

22% (523) of our calls were in the Southwest Quadrant, which includes most of Concord Road, Hartwell Road, Davis Road, and South Road

9% (205) of our calls were to mutual aid to nearby communities

### **Target Response Areas**

\* Bedford Veterans Administration Hospital accounted for 143 emergency responses

\* Carleton-Willard Village (excluding townhouses) accounted for 58 responses

\* Avalon at Bedford Center counted for 19 emergency responses

\* Thompson Farm (new 180 unit apartment complex) accounted for 13 emergency responses

### **Apparatus**

Engine 1 - 1137  
(Placed as second due on September 8)

Engine 2 - 133  
(Retired in September)

Engine 3 - 460  
(Placed as first due on September 8)

Ladder 1 - 314

Rescue 1 - 71

Rescue 2 - 1119

Forestry 1 - 95

**Fire Prevention**

727 Permits

85 - Commercial plan reviews

70 - Residential plan reviews

56 - Fire alarm installations

108 - Fire sprinkler system installations

45 - Flammable storage permits

37 - Oil burner/tank installations

515 Inspections

160 - Smoke detector inspections